

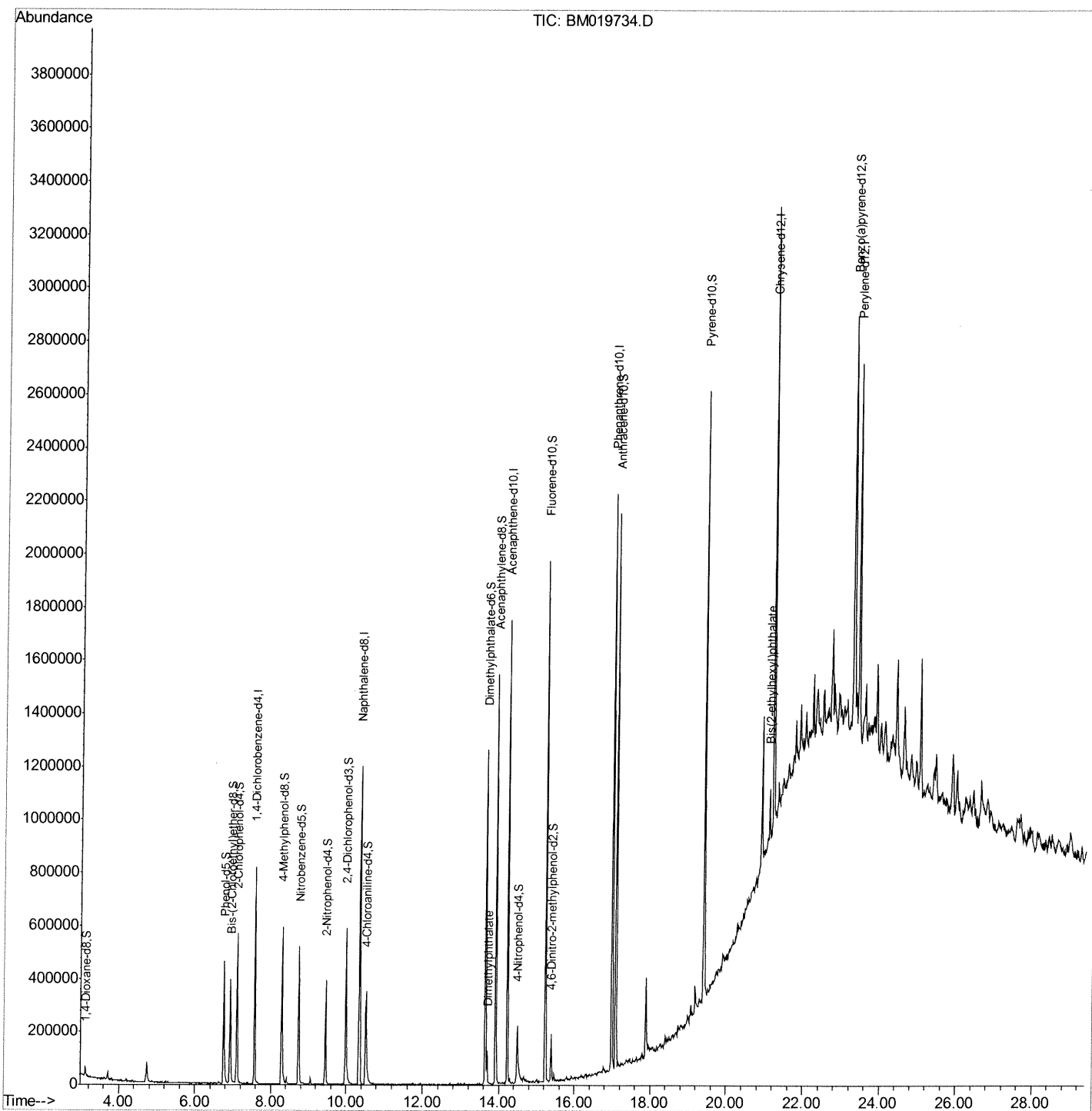
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019734.D
Acq On : 03 Apr 2019 17:32
Operator : JU/SJ
Sample : K2068-21
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5J9

Manual Integrations
APPROVED

Sohil
4/4/2019 5:44:22 PM

Quant Time: Apr 04 02:41:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 04 01:45:37 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
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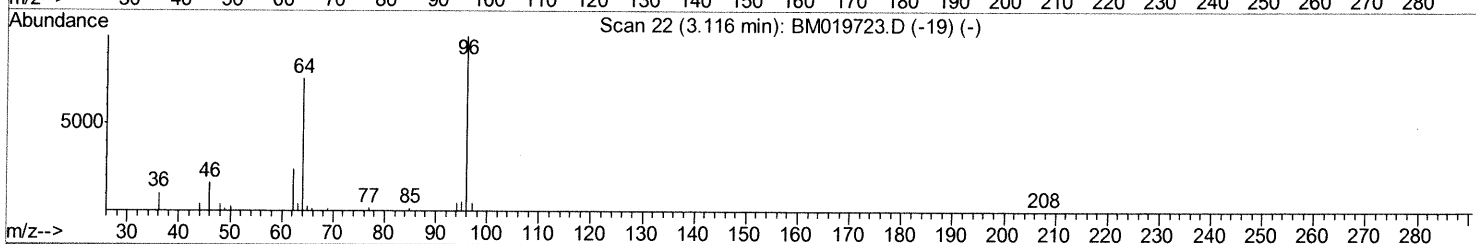
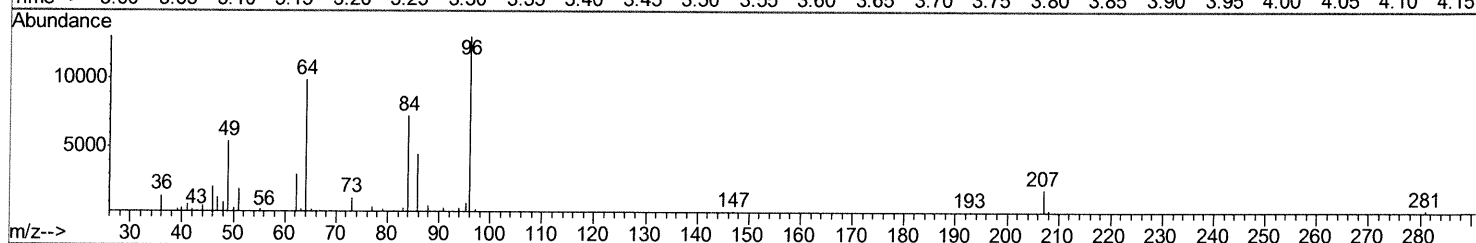
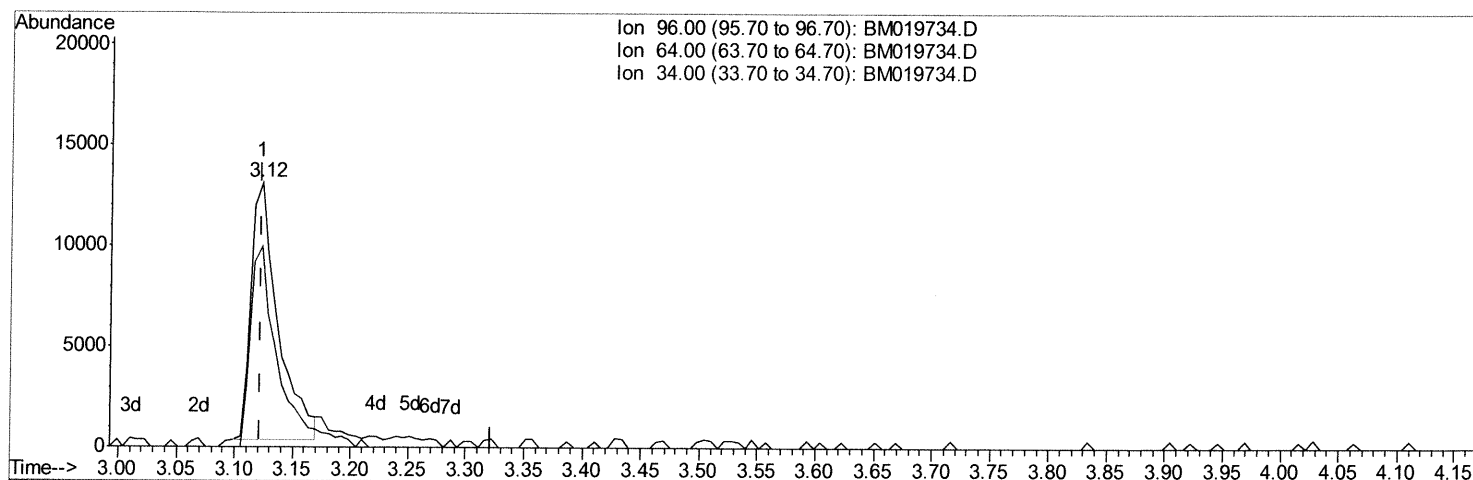
Misc :
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Quant Time: Apr 04 01:51:03 2019
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Sohil
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TIC: BM019734.D

(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 3.76ng/uL

response 20596

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	75.70
34.00	0.00	0.00
0.00	0.00	0.00

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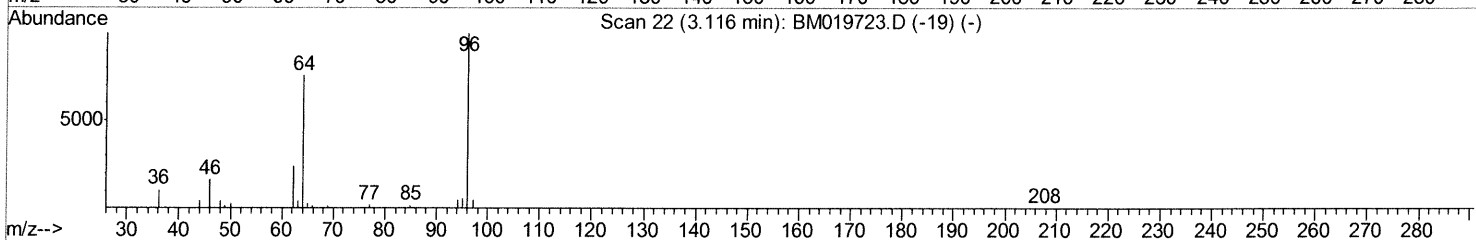
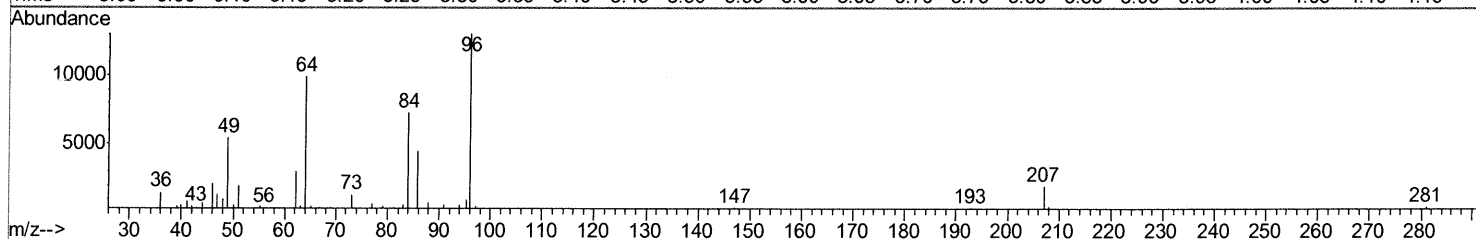
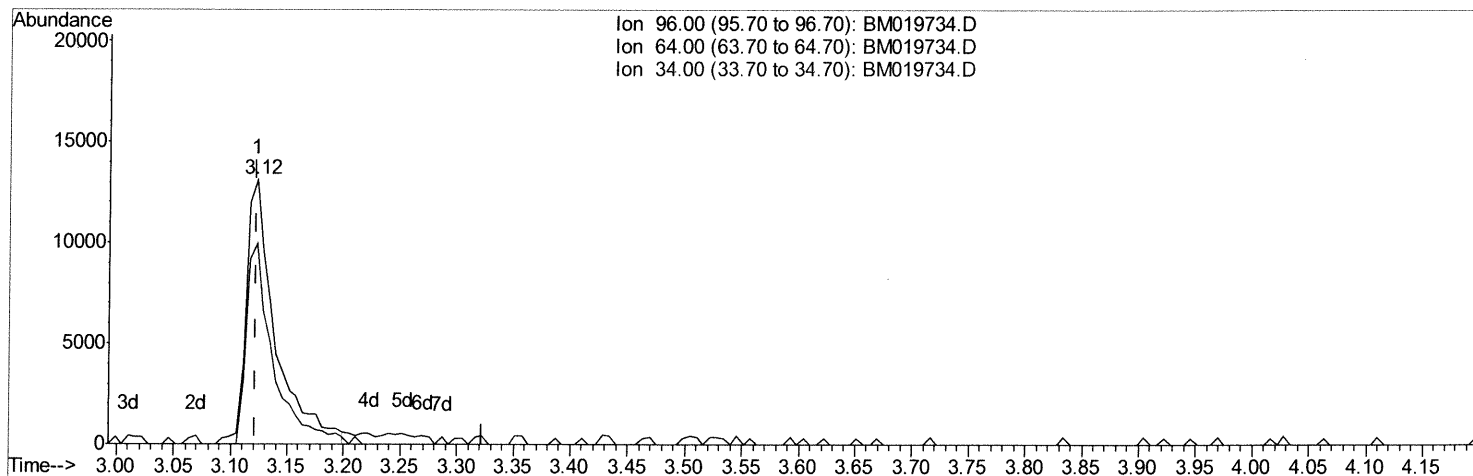
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APPROVED

Sohil
4/4/2019 5:44:22 PM



TIC: BM019734.D

(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 4.35ng/uL m

53 4/4/19

response 23864

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	75.70
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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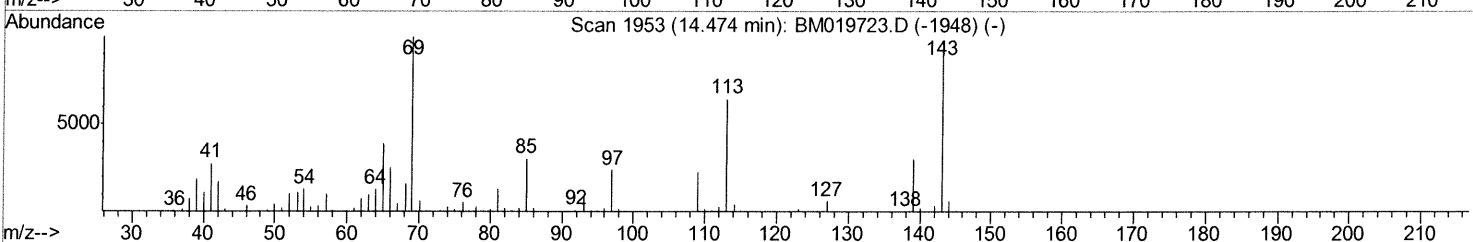
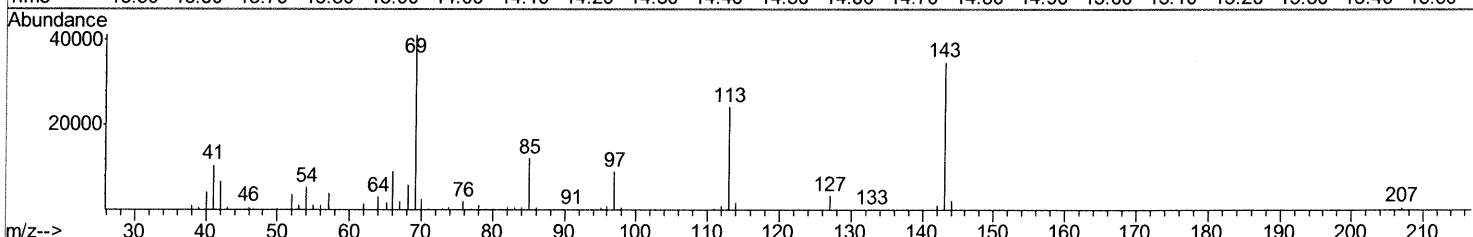
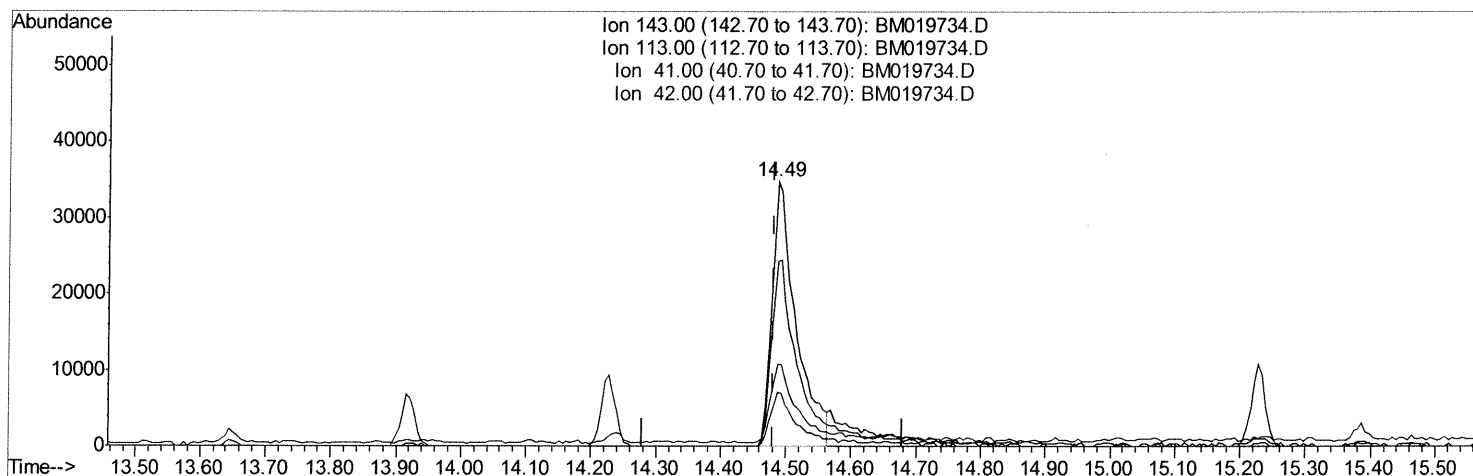
Misc :
 ALS Vial : 42 Sample Multiplier: 1

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Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:44:22 PM



TIC: BM019734.D

(52) 4-Nitrophenol-d4 (S)

14.486min (+0.006) 12.81ng/ul

response 88882

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.81
41.00	32.60	31.06
42.00	22.30	20.29

Quantitation Report (Qedit)

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Misc :
ALS Vial : 42 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

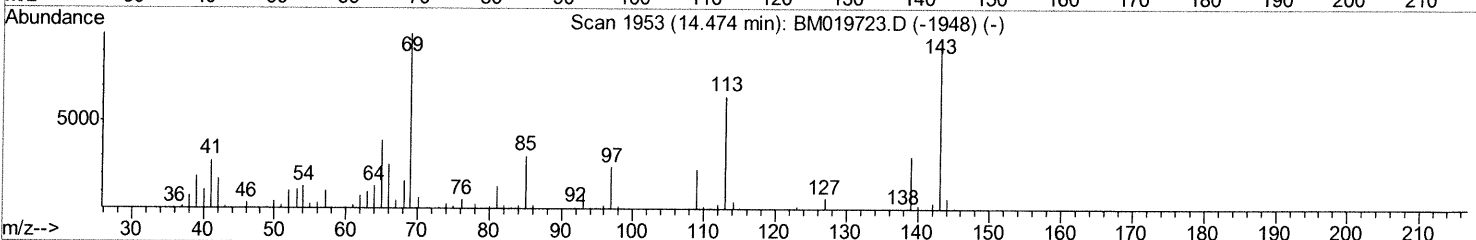
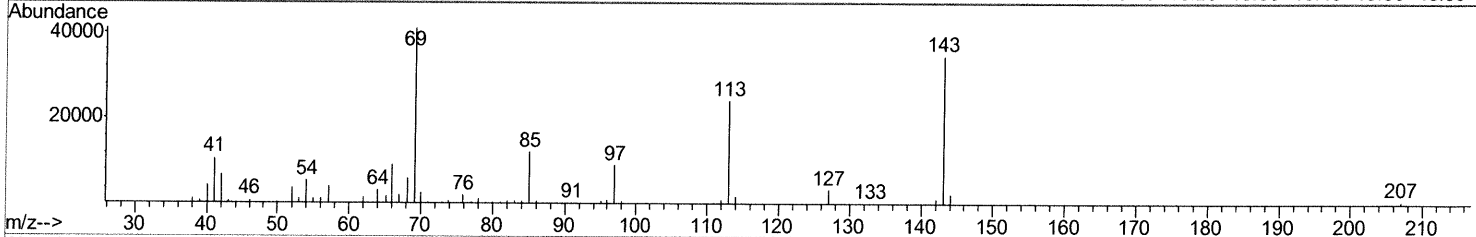
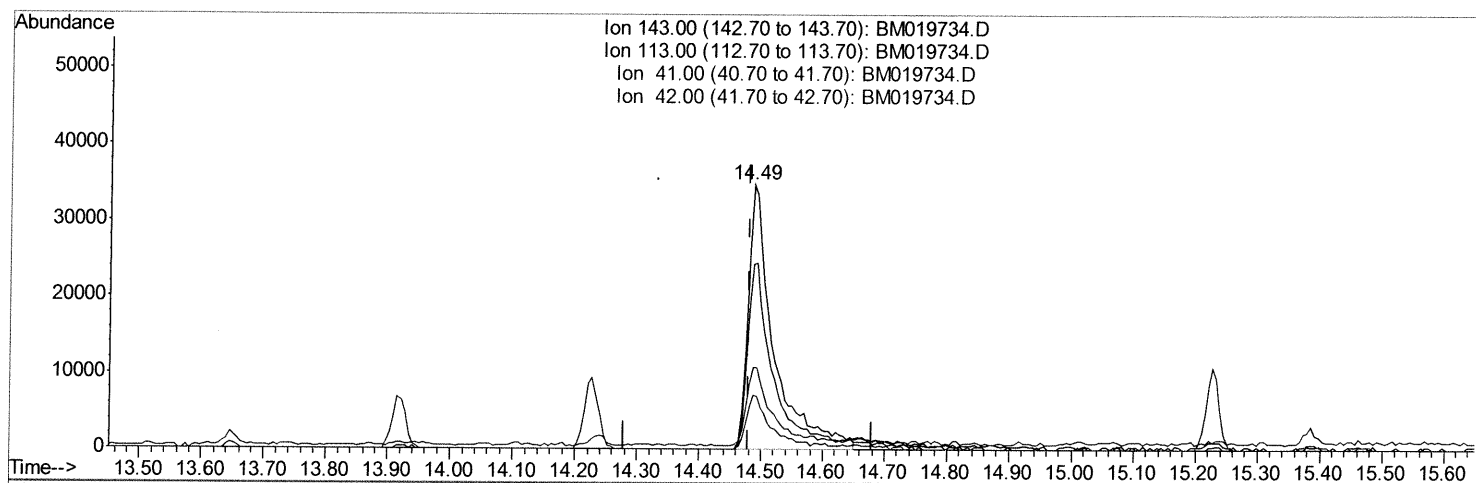
QLast Update : Thu Apr 04 01:45:37 2019

Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF5J9

Manual Integrations
APPROVED

Sohil
4/4/2019 5:44:22 PM



TIC: BM019734.D

(52) 4-Nitrophenol-d4 (S)

14.486min (+0.006) 14.61ng/ul m

SJ 4/4/19

response 101409

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.81
41.00	32.60	31.06
42.00	22.30	20.29

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	214558	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.35	136	960497	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	548742	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	1197663	20.00	ng/ul	-0.01
78) Chrysene-d12	21.20	240	947686	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	898602	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	23864m	4.35	ng/uL	0.00
5) Phenol-d5	6.75	99	322639	16.89	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.92	67	215246	16.83	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	262181	18.11	ng/ul	-0.01
13) 4-Methylphenol-d8	8.28	113	262859	18.33	ng/ul	-0.01
19) Nitrobenzene-d5	8.73	128	130994	19.12	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.45	143	138752	18.20	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.98	165	256938	17.86	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.52	131	257716	14.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	864778	19.53	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	1061414	19.17	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	101409m	14.61	ng/ul	0.00
58) Fluorene-d10	15.23	176	745800	19.55	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.39	200	41859	5.29	ng/ul	0.00
71) Anthracene-d10	17.09	188	1119448	19.48	ng/ul	-0.01
79) Pyrene-d10	19.40	212	1052243	24.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	797321	16.74	ng/ul	0.00

Target Compounds

					Qvalue
45) Dimethylphthalate	13.70	163	79478	1.789 ng/ul#	98
84) Bis(2-ethylhexyl)phthalate	21.10	149	58421	1.785 ng/ul	97

SJ 4/4/19

(#) = qualifier out of range (m) = manual integration (+) = signals summed